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Instructions – Final Draft

How to Replace Rear Brake Shoes on a 1992-1995 Buick LeSabre.

Tools Needed:

Lug Wrench Jack

Jack Stands 2 – Flat Head Screwdrivers

Brake Wash Safety Goggles

Gloves Needle Nose Pliers

Brake Shoes Large, ball peen hammer - optional

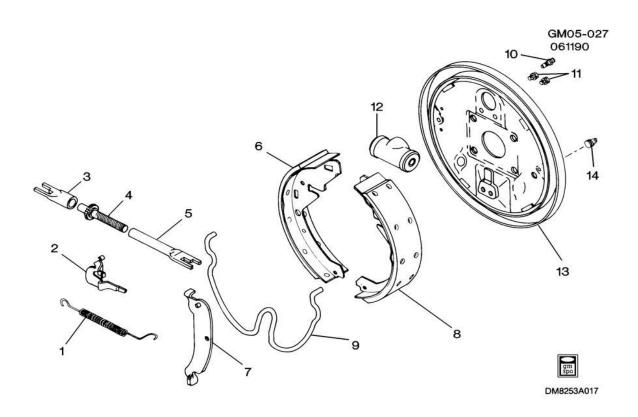
Instructions:

- 1. Park the LeSabre on flat ground. Make sure that the emergency brake is on and the car is in "Park."
- 2. Using the lug wrench, loosen the lug nuts on the rear tires so that you will not need to apply a great deal of force to remove them when the car is up on the jack stands. For specific instructions in removing tires and safety precautions, please refer the owner's manual.
- 3. Jack the rear of the car up and place a jack stand underneath the outer frame of the car on each side. You can look in your owner's manual for the exact position. Slowly lower the car onto the jack stands.
- 4. Finish loosening and remove the lug nuts from the rear wheels. From this point on, work on the brakes one side at a time. Remove both brake drums so that one side can serve as a frame of reference.

- 5. Since the LeSabre is safely supported with the jack stands, you can release the emergency brake.
- 6. Remove the brake drums from the wheel hubs. It is highly likely the drums will not slide off easily. First you will need to retract the brake shoes, remove the rubber plug from the back of the brake, then rotate the sprocket inside the drum with a flat-head screwdriver. Use an upward motion and keep rotating the sprocket. You can also use a large ball-peen hammer to hit the drum; this will assist in removal.
- 7. Wearing rubber gloves and safety goggles, you can now clean the drum with brake wash. Take care when using the brake wash, as it contains harsh chemicals; also the brake dust might contain asbestos.
- 8. Disconnect the shoe retracting springs from the pin at the top of the brake with the brake spring removal tool. Then use the tool to remove the springs at the bottom of the brake.
- 9. Locate the auto-adjuster tab and lift it up with a pair of pliers and a screwdriver and disconnect the auto-adjuster cable. The auto-adjuster tab is a small metal tab at the bottom of the wheel hub.
- 10. Remove the primary (front) braking shoe from the wheel hub (it should be completely disconnected), then detach the secondary braking shoe from the parking brake cable/lever and remove it.
- 11. Wash off the wheel hub with brake wash, taking the same precautions that you did in Step 7.
- 12. Slide the new brake shoes into the same position where the old shoes were located.
- 13. Re-assemble the brake, reversing the process that you used to take it apart. Repeat the process for the brakes on the other side.
- 14. Place the tires back onto the hubs and screw the lug nuts into place. Tighten the lug nuts as much as possible.
- 15. Jack the car up and remove the jack stands. Slowly lower the LeSabre to the ground and tighten

all of the lug nuts as much as possible.

16. You will need to drive your LeSabre cautiously, for a short period of time, until the self-adjusters have worked themselves out.



- 1. Self-adjuster spring.
- 2. Self-adjuster spring retainer.
- 3, 4, 5. Self-adjuster assembly.
- 6. Front brake shoe.
- 7. Parking brake attaching lever.
- 8. Rear brake shoe.

- 9. Brake shoe retaining spring.
- 10. Bleeder screw.
- 11. Wheel cylinder bolts.
- 12. Wheel cylinder.
- 13. Backing plate.
- 14. Rubber inspection plug.